## **AUTHOR INDEX**

## Volume 25 (1989)

Ash, D.W., I.F. Blake and S.A. Vanstone, Low complexity normal bases	(2) 101 210
Blake, I.F., see D.W. Ash	(3) 191-210
Brualdi, R.A. and V.S. Pless, Polyadic codes	(3) 191-210
Cai, Y.Z., see X. Shen	(1,2) 3- 17
	(1,2) 155-178
Chang, S.Y. and K.G. Murty, The steepest descent gravitational method for linear	
programming Chen I. A new complete language for DSPACE(log r)	(3) 211-239
Chen, J., A new complete language for DSPACE(log n)	(1,2) 19- 26
Collins, K.L., On a conjecture of Graham and Lovász about distance matrices  Dershowitz, N. and S. Zaks, Patterns in trees	(1,2) 27- 35
Erdős, P. and A. Hajnal, Ramsey-type theorems	(3) 241-255
	(1,2) 37- 52
Fraenkel, A.S. and M. Lorberbom, Epidemiography with various growth functions Friedland, S., Coherent algebras and the graph isomorphism problem	(1,2) 53- 71
Hajnal, A., see P. Erdös	(1,2) 73- 98
Hämäläinen, P., The absolute center of a unicyclic network (Note)	(1,2) 37- 52
	(3) 311-315
Hsu, WL., see WK. Shih	(3) 321-323
Kantor, W.M., Some Cayley graphs for simple groups	(1,2) 99-104
Kauffman, L.H., A Tutte polynomial for signed graphs	(1,2) 105-127
Kirschenhofer, P., H. Prodinger and W. Szpankowski, On the variance of the external	
path length in a symmetric digital trie	(1,2) 129-143
Kruskal, C.P., see X. Shen	(1,2) 155-178
Liu, C.L., see X. Shen	(1,2) 155-178
Lorberbom, M., see A.S. Fraenkel	(1,2) 53- 71
Main, M.G., Detecting leftmost maximal periodicities	(1,2) 145-153
Murty, K.G., see S.Y. Chang	(3) 211-239
Perl, Y., Better understanding of Batcher's merging networks	(3) 257-271
Pippenger, N., Knots in random walks	(3) 273-278
Pless, V.S., see R.A. Brualdi	(1,2) 3- 17
Prodinger, H., see P. Kirschenhofer	(1,2) 129-143
Ravi, S.S., On the orderability problem for PLA folding (Note)	(3) 317-320
Rosenfeld, M., On spanning subgraphs of 4-connected planar graphs	(3) 279-287
Scheinerman, E.R. and J.C. Wierman, Optimal and near-optimal broadcast in random	
graphs	(3) 289-297
Shen, X., Y.Z. Cai, C.L. Liu and C.P. Kruskal, Generalized latin squares I	(1,2) 155-178
Shih, WK. and WL. Hsu, An $O(n^{1.5})$ algorithm to color proper circular arcs (Note)	(3) 321-323
Szpankowski, W., see P. Kirschenhofer	(1,2) 129-143
Vanstone, S.A., see D.W. Ash	(3) 191-210
Vazirani, V.V. and M. Yannakakis, Pfaffian orientations, 0-1 permanents, and even	
cycles in directed graphs	(1,2) 179-190
Vince, A., Scheduling periodic events	(3) 299-310
Wierman, J.C., see E.R. Scheinerman	(3) 289-297
Yannakakis, M., see V.V. Vazirani	(1,2) 179-190
Zaks, S., see N. Dershowitz	(3) 241-255